

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|--|------------------|---------|------------------|
| L13 | 62 | "4791371" "5111144" "5423315" "5636636" "20010009369" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/20 17:50 |
| L22 | 186 | harvey near paul | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/20 18:38 |
| L23 | 68 | 22 and volume | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/20 18:39 |
| S1 | 10 | ("20010009369" "4791371" "5111144" "5423315" "5636636").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/05 19:50 |
| S2 | 9015 | parallel near imag\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/05 19:59 |
| S3 | 326 | S2 same volume | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/07/20 18:39 |
| S4 | 51378 | mri magnet\$4 near resonance near imag\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/05 19:59 |
| S5 | 130 | S3 and S4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/05 20:14 |

EAST Search History

| | | | | | | |
|-----|--------|--|---|----|----|------------------|
| S6 | 0 | S1 and S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/05 19:59 |
| S7 | 154 | (parallel near imag\$3) with (mri magnet\$4 near resonance near imag\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/05 20:00 |
| S8 | 106 | S7 not S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/05 20:14 |
| S9 | 289056 | ((two S2) near dimension) 2d | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/05 20:15 |
| S10 | 59836 | ((two S2) near dimension) 2d same slice\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/07 14:57 |
| S11 | 42 | S10 and S5 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/05 20:20 |
| S12 | 11 | S10 and S8 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/05 20:16 |
| S13 | 11 | S12 and slice\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/05 20:20 |
| S14 | 42 | S11 not S13 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/05 20:20 |
| S15 | 31 | S14 and slice\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/05 20:20 |

EAST Search History

| | | | | | | |
|-----|--------|--|---|----|----|------------------|
| S16 | 283176 | ((three) near dimension) 3d | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/05 20:28 |
| S17 | 15320 | S10 and S16 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/05 20:30 |
| S18 | 37 | S17 and S11 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/05 20:30 |
| S19 | 16 | ("4985534" "5008822" "5079699" "5159550").PN. OR ("5280428").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/01/05 20:35 |
| S20 | 438682 | cyclic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:29 |
| S21 | 9015 | parallel near imag\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:04 |
| S22 | 326 | S21 same volume | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:04 |
| S23 | 51378 | mri magnet\$4 near resonance near imag\$4 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:04 |
| S24 | 130 | S22 and S23 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:04 |
| S25 | 154 | (parallel near imag\$3) with (mri magnet\$4 near resonance near imag\$4) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:15 |

EAST Search History

| | | | | | | |
|-----|---------|--|---|----|----|------------------|
| S26 | 106 | S25 not S24 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:04 |
| S27 | 59836 | ((two S21) near dimension) 2d same slice\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:04 |
| S28 | 42 | S27 and S24 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:04 |
| S29 | 11 | S27 and S26 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:04 |
| S30 | 11 | S29 and slice\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:13 |
| S31 | 42 | S28 not S30 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:04 |
| S32 | 31 | S31 and slice\$1 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:05 |
| S33 | 4 | S32 and S20 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:06 |
| S34 | 1371975 | sense | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:06 |
| S35 | 17 | S32 and S34 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:14 |

EAST Search History

| | | | | | | |
|-----|------|--|--|----|----|------------------|
| S36 | 0 | S33 and S35 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:07 |
| S37 | 42 | S27 and S24 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:12 |
| S38 | 51 | sodickson.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:16 |
| S39 | 1463 | cyclic\$3 near repeated | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:30 |
| S40 | 1463 | S39 and S39 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:30 |
| S41 | 1 | S39 and S21 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/06 14:30 |
| S42 | 13 | "5379766" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | ON | 2007/01/07 14:58 |
| S43 | 34 | "5423315" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/15 17:01 |
| S44 | 40 | ("4829252" "4875485" "4981136" "5042487" "5154178" "5184074" "5204629" "5207224" "5256967" "5304930" "5305749").PN. OR ("5423315"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 17:08 |

EAST Search History

| | | | | | | |
|-----|---------|---|------------------------------|----|----|------------------|
| S45 | 1 | cycl\$4 same magnet\$4 same (contin\$4 simultan\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 17:10 |
| S46 | 22295 | cycl\$4 same magnet\$4 same (contin\$4 simultan\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 17:11 |
| S47 | 408 | cycl\$4 same magnet\$4 same (contin\$4 simultan\$4) same (mov\$3 motion) same bed | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 19:30 |
| S48 | 0 | ad@<"20020918" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 17:15 |
| S49 | 3955874 | @ad<"20020918" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 17:15 |
| S50 | 14 | S49 and S47 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 17:15 |
| S51 | 63 | (cycl\$4 same magnet\$4).ti. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 17:21 |
| S52 | 0 | (cyclis same (mri mr magnet\$4)).ti. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 17:22 |
| S53 | 11 | (cyclic same (mri mr magnet\$4)).ti. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 17:23 |
| S54 | 211 | (cyclic same (mri mr magnet\$4)). ab. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 17:23 |
| S55 | 185 | S54 and S49 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 17:23 |
| S56 | 8 | (cyclic near(mri mr magnet\$4)).ab. and S49 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 17:30 |
| S57 | 1 | (cyclic near(mri mr magnet\$4)).ti. and S49 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 17:29 |
| S58 | 4 | "6427022" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 17:41 |

EAST Search History

| | | | | | | |
|-----|------|--|------------------------------|----|----|------------------|
| S59 | 19 | ("4404590" "4437117" "4602280" "4670781" "4747146" "4905702" "4922909" "4996994" "5016173" "5018531" "5099859" "5146923" "5249581" "5291889" "5681593" "6005681" "6049740").PN. OR ("6427022").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 17:45 |
| S60 | 6 | "5689190" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 17:46 |
| S61 | 10 | "6043654" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 17:48 |
| S62 | 24 | biglieri.in. | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 17:48 |
| S63 | 1686 | (magnet\$4 mr mri) same (continua\$4 simultana\$4) same (mov\$3 motion) same bed | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 18:46 |
| S64 | 5343 | cylindrical near magnet | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 18:48 |
| S65 | 8 | S63 and S64 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 17:58 |
| S66 | 4 | paralle same sense same (repetition repeat) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 18:08 |
| S67 | 2206 | 600/410 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 18:09 |
| S68 | 1406 | S67 and S49 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 18:11 |
| S69 | 118 | sgement | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 18:11 |
| S70 | 124 | sgement\$4 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 18:11 |
| S71 | 69 | S70 and "36" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 18:11 |
| S72 | 0 | S70 and S68 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 18:11 |

EAST Search History

| | | | | | | |
|-----|-------|---|--|----|----|------------------|
| S73 | 6 | S63 and S68 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 18:46 |
| S74 | 147 | cylindrical same magnet and S68 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 19:18 |
| S75 | 922 | 600/411 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/15 19:18 |
| S76 | 147 | cylindrical same magnet and S74 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 19:18 |
| S77 | 0 | S74 not S76 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 19:18 |
| S78 | 378 | 600/409 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/15 19:18 |
| S79 | 898 | S75 not S76 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/15 19:19 |
| S80 | 6 | S46 and S79 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/06/15 19:19 |
| S81 | 57132 | (mr mri magnet\$4) same (contin\$4 simultan\$4) same (mov\$3 motion) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 19:31 |
| S82 | 138 | S81 and S67 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/15 19:32 |
| S83 | 99 | S82 and S49 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/17 11:43 |

EAST Search History

| | | | | | | |
|-----|---------|---|--|----|-----|------------------|
| S84 | 7827 | (mr mri spectrometer magnet\$4) same (breath\$4 inhal\$4 exhal\$4 physiolog\$4) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/17 11:55 |
| S85 | 0 | (mr mri spectrometer magnet\$4) same (breath\$4 inhal\$4 exhal\$4 physiolog\$4)same diastoli | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/17 11:49 |
| S86 | 0 | (mr mri spectrometer magnet\$4) same (breath\$4 inhal\$4 exhal\$4 physiolog\$4) and (diastolic and sytopic) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/17 11:51 |
| S87 | 1 | (diastolic and sytopic) same phase | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/17 11:55 |
| S88 | 58 | (mr mri spectrometer magnet\$4) same (breath\$4 inhal\$4 exhal\$4 physiolog\$4) same (contract\$4 and (relax\$4 dilat\$4)diastolic sytopic) | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/17 12:00 |
| S89 | 5060396 | @ad<"20050519" | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/17 11:58 |
| S90 | 42 | S88 and S89 | US-PGPUB; USPAT; USOCR | OR | ON | 2007/06/17 11:58 |
| S91 | 12 | "5084818" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 12:13 |
| S92 | 2 | "20070016041" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 12:43 |
| S93 | 2 | ("20070016041").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/05 12:43 |

EAST Search History

| | | | | | | |
|----------|------|---|--|----|-----|------------------|
| S94 | 2 | ("6891374").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 12:45 |
| S95 | 0 | ("cylindricalnearmagnet").PN. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/07/09 12:45 |
| S96 | 7875 | cylindrical near magnet | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 12:45 |
| S97 | 257 | cylindrical near magnet same curv\$2 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 12:46 |
| S98 | 53 | cylindrical near magnet same curv\$2 same path | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 12:47 |
| S99 | 95 | cylindrical near magnet same curv\$2 same line | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 12:48 |
| S10 0 | 60 | S99 not S98 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 13:08 |

EAST Search History

| | | | | | | |
|----------|------|--|--|----|----|------------------|
| S10 1 | 4 | "7110805" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 13:52 |
| S10 2 | 1918 | SENSE near parallel | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 13:56 |
| S10 3 | 1 | ("6717406" "6466813" "6313841" "7047060" "7110805" "6912415" "6727703" "6501979" "5987348" "20020173715" "7167004" "7054675" "6961606" "6897655" "6879852" "6828790" "6823205" "6801800" "6801034" "6617850" "6556011" "6788059" "4922909" "6064290" "20040070394" "5280428" "5295488" "5331552" "5535751" "5034694" "5447154" "6996430") and S102 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 13:54 |
| S10 4 | 0 | ((SENSE near parallel) same mri) and (continuos\$4) and fov | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 13:59 |
| S10 5 | 0 | ((SENSE same parallel) same mri) and (continuos\$4) and fov | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 13:58 |
| S10 6 | 0 | ((SENSE same parallel)) and (continuos\$4) and fov | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 14:11 |

EAST Search History

| | | | | | | |
|----------|-----|---|--|----|----|------------------|
| S10 7 | 0 | ((SENSE adj parallel)) and (continuos\$4) and fov | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 13:58 |
| S10 8 | 0 | ((SENSE near parallel) same mri) and (continuosu\$4) and fov | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 13:59 |
| S10 9 | 2 | ((SENSE near parallel) same mri) and (continuous\$4) and fov | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 14:00 |
| S11 0 | 18 | "6144873" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 14:00 |
| S11 1 | 112 | ((SENSE same parallel)) and (continuous\$4) and fov | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 14:12 |
| S11 2 | 39 | ((SENSE same parallel)) and (continuous\$4) and fov and mri | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/09 14:12 |